

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 58-088978

(43)Date of publication of application : 27.05.1983

(51)Int.Cl.

H04N 5/76  
G11B 5/02  
G11B 7/00  
G11B 11/00

(21)Application number : 56-186684

(71)Applicant : SONY CORP

(22)Date of filing : 20.11.1981

(72)Inventor : SHIBAZAKI ETSUO

OWA HIDEO

KUWABARA SHINICHIRO

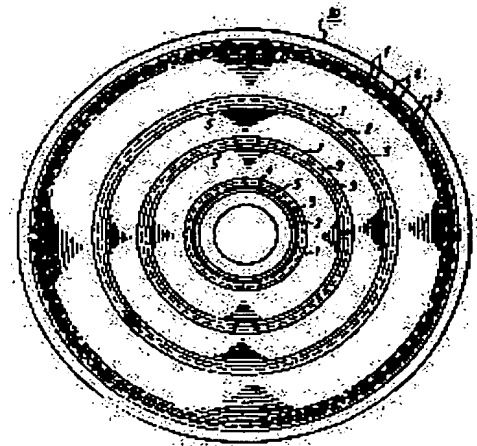
SATO KIYOHICO

## (54) DISC DEVICE

### (57)Abstract:

**PURPOSE:** To provide additionally sound and character display such as characters for explanation, in a disc device possible for reproduction of still picture such as an optical video disc.

**CONSTITUTION:** A lot of recording units taking three tracks as one set of the recording unit, comprising a video track 1 constituted with a still picture signal from the outer circumference, the 1st data track 2 in which audio signals are constituted with audio code signals analyzed with the PARCOR analysis, the 2nd data track 3 consisted of character code signals such as the ASCII and program code signals such as the display method, are sequentially recorded on a disc 10. Data signals comprising character codes displaying the content of classification of each recording unit and address codes representing the innermost track 5 of the recording unit are recorded on the innermost track 4 of the disc 10. Data signals comprising character codes representing the content of each recording unit and the address codes representing the 2nd data track of each recording unit are recorded on the track 5.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office